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## NOTICE OF ALLOWANCE AND FEE(S) DUE

CHRISTOPHER & WEISBERG, P.A. 200 EAST LAS OLAS BOULEVARD SUITE 2040 FORT LAUDERDALE, FL 33301 EXAMINER

ALMEIDA, DEVIN E

ART UNIT PAPER NUMBER

2432

DATE MAILED: 11/07/2011

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|-----------------|-------------|----------------------|-------------------------|------------------|
| 10/759,241      | 01/16/2004  | Kristy L. Birt       | END920030052US1(1397-9U | 7209             |

TITLE OF INVENTION: METHOD, APPARATUS AND PROGRAM STORAGE DEVICE FOR PROVIDING AUTOMATED TRACKING OF SECURITY VULNERABILITIES

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1740        | \$300               | \$0                  | \$2040           | 02/07/2012 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

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| appropriate. All further indicated unless correcte maintenance fee notifical   | correspondence includir<br>ed below or directed oth   | ng the Patent, advance of<br>herwise in Block 1, by (  | orders and notification (a) specifying a new c  | of n   | naintenance fees will be pondence address; and/or   | mailed to the current of (b) indicating a separ  | correspondence address as rate "FEE ADDRESS" for  |
|--|---|--|---|--|---|--|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  68786 7590 11/07/2011 CHRISTOPHER & WEISBERG, P.A. 200 EAST LAS OLAS BOULEVARD SUITE 2040 FORT LAUDERDALE, FL 33301  |   |  |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |   |  |   |
|  |   |  |   |  |   |  |   |
|  |   |  |   | _  |   |  | (Signature)   |
|  |   |  |   |  |   |  | (Date)  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVEN   | TOR  | ATTO  | RNEY DOCKET NO.  | CONFIRMATION NO.  |
| 10/759,241   | 01/16/2004  |  | Kristy L. Birt  |  | END920  | 0030052US1(1397-9U)  | 7209  |
| TITLE OF INVENTIO<br>SECURITY VULNERA  |   | RATUS AND PROGRA   | AM STORAGE DEV  | 'ICE   | FOR PROVIDING AU  | JTOMATED TRACK   | ING OF  |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE I   | OUE  | PREV. PAID ISSUE FEE  | TOTAL FEE(S) DUE   | DATE DUE  |
| nonprovisional   | NO  | \$1740   | \$300   |  | \$0   | \$2040   | 02/07/2012  |
| EXAM   | INER  | ART UNIT   | CLASS-SUBCLASS  | S  |   |  |   |
| ALMEIDA  | , DEVIN E   | 2432   | 726-025000  |  |   |  |   |
| <ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol> |   |  | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |  |   |  |   |
| 3. ASSIGNEE NAME A PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG  | ess an assignee is ident<br>h in 37 CFR 3.11. Comp<br>GNEE  | ified below, no assignee<br>pletion of this form is NC   | e data will appear on t<br>DT a substitute for filin<br>(B) RESIDENCE: (G   | he pa<br>g an a  | ttent. If an assignee is it<br>assignment.<br>and STATE OR COUNT  | TRY)   | cument has been filed for up entity   |
| Please check the appropri  | rate assignee category or   | categories (will not be p  | ormed on the patent):   |  | Individual — Corporau   | ion or other private gro   | up entity - Government  |
| 4a. The following fee(s) a   | are submitted:  | 4  | b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  |  |   |  |   |
|  | To small entity discount p  | permitted)   | Payment by credit card. Form PTO-2038 is attached.  |  |   |  |   |
|  | of Copies   |  | The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any  |  |   |  |   |
| 5. Change in Entity Stat   | tus (from status indicates  | d abova)   | overpayment, to I   | Depos  | sit Account Number  | (enclose an  | extra copy of this form).   |
| _ ~ .  | s SMALL ENTITY statu  | · · · · · · · · · · · · · · · · · · ·  | ☐ b. Applicant is no  | o long   | ger claiming SMALL EN   | FITY status. See 37 CF   | R 1.27(g)(2).   |
| NOTE: The Issue Fee and interest as shown by the i   | d Publication Fee (if requeecords of the United Sta   | uired) will not be accepte<br>tes Patent and Trademar  | ed from anyone other tl   |  | -   |  | e assignee or other party in  |
| Authorized Signature   |   |  |   |  | Date  |  |   |
| Authorized Signature   |   |  |   |  |   |  |   |
| Typed or printed name  |   |  |   |  | -   |  |   |
| This collection of inform<br>an application. Confident<br>submitting the completee<br>this form and/or suggesti<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | tiality is governed by 35<br>I application form to the<br>ons for reducing this but<br>irginia 22313-1450. DO | CFR 1.311. The informati<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will var<br>rden, should be sent to the<br>NOT SEND FEES OR | ion is required to obtain<br>1.14. This collection<br>y depending upon the<br>he Chief Information C<br>COMPLETED FORM  | n or re<br>is esti<br>indivi<br>Office<br>S TC   | etain a benefit by the publimated to take 12 minutes<br>idual case. Any comment<br>r, U.S. Patent and Trader<br>of THIS ADDRESS. SENI | lic which is to file (and<br>to complete, including<br>to on the amount of tim<br>nark Office, U.S. Depa<br>D TO: Commissioner for | by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |

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| APPLICATION NO.               | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|-------------------------------|-----------------|----------------------|-------------------------|------------------|
| 10/759,241                    | 01/16/2004      | Kristy L. Birt       | END920030052US1(1397-9U | 7209             |
| 68786 75                      | 90 11/07/2011   | EXAM                 | EXAMINER                |                  |
|                               | & WEISBERG, P.A | ALMEIDA, DEVIN E     |                         |                  |
| 200 EAST LAS OF<br>SUITE 2040 | LAS BOULEVARD   |                      | ART UNIT                | PAPER NUMBER     |
| FORT LAUDERD                  | ALE, FL 33301   |                      | 2432                    |                  |

DATE MAILED: 11/07/2011

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1861 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1861 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

|   | Application No.   | Applicant(s)  |  |  |  |  |
|---|---|---|--|--|--|--|
|   | 10/759.241  | BIRT ET AL.   |  |  |  |  |
| Notice of Allowability  | Examiner  | Art Unit  |  |  |  |  |
|   | DEVIN ALMEIDA   | 2432  |  |  |  |  |
| The MAILING DATE of this communication appe<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85)<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI                       | ears on the cover sheet with the co<br>(OR REMAINS) CLOSED in this app<br>or other appropriate communication<br>IGHTS. This application is subject to | orrespondence address blication. If not included will be mailed in due course. THIS |  |  |  |  |
| of the Office or upon petition by the applicant. See 37 CFR 1.313 1. ☑ This communication is responsive to 10/12/2011.  | and MPEP 1308.  |   |  |  |  |  |
|   |   |   |  |  |  |  |
| <ol> <li>An election was made by the applicant in response to a rest<br/>requirement and election have been incorporated into this a</li> </ol>   |   | he interview on; the restriction  |  |  |  |  |
| 3. 🛮 The allowed claim(s) is/are <u>1,5,6,8-12,16,17,19-23 and 25-3</u>   | <u>30</u> .   |   |  |  |  |  |
| <ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> </ul> | been received.  |   |  |  |  |  |
| 3.  Copies of the certified copies of the priority documents have been received in this national stage application from the   |   |   |  |  |  |  |
| International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  |   |   |  |  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |   | complying with the requirements   |  |  |  |  |
| <ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submit<br/>INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>  |   |   |  |  |  |  |
| <ol> <li>CORRECTED DRAWINGS ( as "replacement sheets") must</li> <li>(a) ☐ including changes required by the Notice of Draftspers</li> <li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li> </ol>  | on's Patent Drawing Review ( PTO-   | ·   |  |  |  |  |
| (b) ☐ including changes required by the attached Examiner's<br>Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.  |   |   |  |  |  |  |
| each sheet. Replacement sheet(s) should be labeled as such in the   |   |   |  |  |  |  |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of B<br/>attached Examiner's comment regarding REQUIREMENT FC</li> </ol>   |   |   |  |  |  |  |
| Attachment(s)   |   |   |  |  |  |  |
| 1. Notice of References Cited (PTO-892)   | 5. Notice of Informal P   | • •   |  |  |  |  |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)  | 6. ☐ Interview Summary<br>Paper No./Mail Dat  | e   |  |  |  |  |
| <ol> <li>Information Disclosure Statements (PTO/SB/08),<br/>Paper No./Mail Date</li> </ol>  | 7. 🗌 Examiner's Amendr  | nent/Comment  |  |  |  |  |
| 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material  |   | ent of Reasons for Allowance  |  |  |  |  |
|   | 9.  |   |  |  |  |  |
| /Devin Almeida/<br>Examiner, Art Unit 2432  |   |   |  |  |  |  |
|   |   |   |  |  |  |  |